

ANNUAL REPORT

of the

Medical Officer of Health

for the

Whitby Rural District

for the Year 1955.

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY RURAL DISTRICT COUNCIL.

Mr. Chairman, Madam and Gentlemen,

I beg to submit my Annual Report for the year 1955.

There was a fine, dry summer this year, and the benefit of the Council's Regional Water Scheme was really felt. There was no shortage but, as the Sanitary Inspector reports on page 3, the bacteriological quality is not entirely satisfactory. The Council is proceeding with measures to improve this situation, and has completed the most important measure, that is the roofing of Bay Ness Reservoir at Robin Hood's Bay. It is also negotiating with the owners of land round springs in order that these may be fenced off, and other minor works are in the course of preparation. It is possible that measures may have to be taken to increase the amount of water delivered by the Regional Water Scheme.

As readers will note there are still 1,276 dry closets and 1,609 houses without baths, and as the Council tackles the housing defects detailed in Mr. Thompson's report there will necessarily be an increased use of water.

It will be seen from figures of notifiable diseases that, like last year, the incidence of notifiable diseases is low especially at the beginning and end of the year. The first notifiable disease to be reported was in the middle of March, and there were no notifications from the 9th August to the 19th December.

Mr. Thompson also refers to the decrease in the number of milk retailers. There are 54 producer retailers this year, whereas in 1950 there were 117, and he refers to the fact that it seems a number of people do not find the retailing of milk in a rural area sufficiently profitable.

The attention of all readers of this report is drawn to the Sanitary Inspector's remarkable record of meat inspections.

I am,

Yours obediently,

B. SCHROEDER,

Medical Officer of Health.

District Health Office,
Grape Lane,
Whitby

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY, 1955.

| Name. | Qualifications. | Office held. | Whole or part time. | Other Public Offices held. |
|----------------|---------------------|--------------------------------|---------------------|---|
| B. SCHROEDER | M.B., Ch.B., D.P.H. | Medical Officer of Health. | Whole. | Medical Officer of Health Whitby U.D.C. Asst. County Medical Officer, N.R.C.C. |
| F. J. THOMPSON | M.R.S.H., M.S.I.A. | Chief Sanitary Inspector. | Whole. | |
| A. H. GILL | M.R.S.H., M.S.I.A. | Additional Sanitary Inspector. | Whole | |

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Population—

Registrar-General's Estimate, mid-1955 ... **11,860**

Rateable Value **£100,877**

Sum represented by a Penny Rate—£386.

VITAL STATISTICS.

| | Male. | Female. | Total. |
|------------------------------|-------|---------|--------|
| Live Births—Legitimate | 62 | 61 | 123 |
| Illegitimate | 2 | 3 | 5 |
| | — | — | — |
| Total | 64 | 64 | 128 |
| | — | — | — |

Crude Birth Rate per 1,000 estimated population 10.8

Corrected Birth Rate per 1,000 estimated population 13.2

Birth Rate per 1,000 estimated population,
England and Wales 15.0

| | Male | Female | Total. |
|------------------------------|------|--------|--------|
| Still Birth—Legitimate | 2 | 1 | 3 |
| Illegitimate | 1 | 0 | 1 |
| | — | — | — |
| Total | 3 | 1 | 4 |
| | — | — | — |

Still Birth Rate per 1,000 total live and still births 30.3

Still Birth Rate per 1,000 total live and still births,
England and Wales 23.1

Deaths of Infants under one year—

| | Male. | Female. | Total. |
|--------------------|-------|---------|--------|
| Legitimate | 2 | 1 | 3 |
| Illegitimate | 0 | 0 | 0 |
| | — | — | — |
| | 2 | 1 | 3 |
| | — | — | — |

Death Rate of Infants under 1 year per 1,000 live
births 23.4

Death Rate of Infants under 1 year per 1,000 live
births, England and Wales 24.9

Deaths of Infants under 4 weeks old—

| | Male | Female | Total. |
|--------------------|------|--------|--------|
| Legitimate | 1 | 1 | 2 |
| Illegitimate | 0 | 0 | 0 |
| | — | — | — |
| | 1 | 1 | 2 |
| | — | — | — |

| | Male. | Female. | Total. |
|--|-------|---------|--------|
| Deaths | 85 | 80 | 165 |
| Crude Death Rate per 1,000 estimated population | | | 13.9 |
| Corrected Death Rate per 1,000 estimated population | | | 10.7 |
| Death Rate per 1,000 estimated population, England and Wales | | | 11.7 |

CAUSES OF DEATH, 1955.

According to the Registrar-General's Classification :—

| | Male. | Female. | Total. |
|---|----------|----------|-----------|
| Tuberculosis, Respiratory | 1 | 0 | 1 |
| Other infective and parasitic diseases | 0 | 1 | 1 |
| Malignant neoplasm, stomach | 3 | 3 | 6 |
| Malignant neoplasm, lung, bronchus | 1 | 0 | 1 |
| Malignant neoplasm, breast | 0 | 3 | 3 |
| Other malignant and lymphatic neoplasms | 5 | 8 | 13 |
| Leukaemia, aleukaemia | 1 | 0 | 1 |
| Diabetes | 1 | 0 | 1 |
| Vascular lesions of nervous system ... | 14 | 16 | 30 |
| Coronary disease, angina | 18 | 10 | 28 |
| Hypertension with heart disease | 1 | 0 | 1 |
| Other heart disease | 17 | 16 | 33 |
| Other circulatory disease | 0 | 2 | 2 |
| Influenza | 0 | 1 | 1 |
| Pneumonia | 2 | 2 | 4 |
| Bronchitis | 3 | 7 | 10 |
| Other diseases of respiratory system | 0 | 1 | 1 |
| Ulcer of stomach and duodenum ... | 3 | 2 | 5 |
| Gastritis, enteritis and diarrhoea | 1 | 0 | 1 |
| Nephritis and Nephrosis | 0 | 1 | 1 |
| Hyperplasia of prostate | 5 | 0 | 5 |
| Congenital malformations | 1 | 0 | 1 |
| Other defined and ill-defined diseases | 5 | 5 | 10 |
| Motor vehicle accidents | 1 | 0 | 1 |
| All other accidents | 1 | 2 | 3 |
| Suicide | 1 | 0 | 1 |
| | <hr/> 85 | <hr/> 80 | <hr/> 165 |

TABLE OF DEATHS IN AGE GROUPS—MALES.

| Cause of Death. | Under 4 wks.- | | | | | | | | | | | | | |
|--|---------------|-------|-----|------|-------|-------|-------|-------|-------|-------|-----|--|--|--|
| | 4 wks. | 1 yr. | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | | | |
| Tuberculosis, Respiratory | — | — | — | — | — | — | 1 | — | — | — | — | | | |
| Malignant neoplasm, stomach | — | — | — | — | — | — | — | — | 1 | 2 | — | | | |
| Malignant neoplasm, lung, bronchus | — | — | — | — | — | — | — | — | — | 1 | — | | | |
| Other malignant and lymphatic neoplasms .. | — | — | — | — | — | — | — | — | — | 3 | 2 | | | |
| Leukaemia, aleukaemia | — | — | — | — | — | — | — | 1 | — | — | — | | | |
| Diabetes | — | — | — | — | — | — | — | — | — | — | 1 | | | |
| Vascular lesions of nervous system | — | — | — | — | — | — | — | — | 1 | 6 | 7 | | | |
| Coronary disease, angina | — | — | — | — | — | — | — | 1 | 4 | 8 | 5 | | | |
| Hypertension with heart disease | — | — | — | — | — | — | — | — | — | 1 | — | | | |
| Other heart disease | — | — | — | — | — | — | — | — | 2 | 5 | 10 | | | |
| Pneumonia | — | 1 | — | — | — | — | — | — | — | 1 | — | | | |
| Bronchitis | — | — | — | — | — | — | — | — | — | — | 3 | | | |
| Ulcer of stomach and duodenum | — | — | — | — | — | — | — | 1 | 2 | — | — | | | |
| Gastritis, enteritis and diarrhoea | — | — | — | — | — | — | — | — | — | — | 1 | | | |
| Hyperplasia of Prostate | — | — | — | — | — | — | — | — | — | — | 5 | | | |
| Congenital malformations | — | — | — | — | — | — | — | 1 | — | — | — | | | |
| Other defined and ill-defined diseases | 1 | — | — | — | — | — | — | — | — | — | 4 | | | |
| Motor vehicle accidents | — | — | — | — | — | — | — | 1 | — | — | — | | | |
| All other accidents | — | — | — | — | — | — | — | — | — | — | 1 | | | |
| Suicide | — | — | — | — | — | — | — | — | — | — | — | | | |

TABLE OF DEATHS IN AGE GROUPS—FEMALES.

| Causes of Death. | Under 4 wks. | | | | | | | | | |
|--|--------------|-------|-----|------|-------|-------|-------|-------|-------|------------|
| | 4 wks. | 1 yr. | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 75 + |
| Other infective and parasitic diseases | — | — | — | — | — | — | — | 1 | — | — |
| Malignant neoplasm—stomach | — | — | — | — | — | — | — | — | — | 2 1 |
| Malignant neoplasm—breast | — | — | — | — | — | — | — | — | 3 | — |
| Other malignant and lymphatic neoplasms .. | — | — | — | — | — | — | — | 1 | 2 | 3 |
| Vascular lesions of nervous system | — | — | — | — | — | — | — | — | 2 | 11 |
| Coronary disease, angina | — | — | — | — | — | — | — | — | 2 | 5 |
| Other heart disease | — | — | — | — | — | — | — | — | — | 15 |
| Other circulatory disease | — | — | — | — | — | — | — | — | — | 2 |
| Influenza | — | — | — | — | — | — | — | — | — | 1 |
| Pneumonia | — | — | — | — | 1 | — | — | — | — | 1 |
| Bronchitis | — | — | — | — | — | 1 | — | — | 1 | 5 |
| Other diseases of respiratory system | — | — | — | — | — | — | — | 1 | — | — |
| Ulcer of Stomach and duodenum | — | — | — | — | — | — | — | — | — | 1 |
| Nephritis and nephrosis | — | — | — | — | — | — | — | — | — | — |
| Other defined and ill-defined diseases | 1 | — | — | — | — | — | — | 1 | — | 1 |
| All other accidents | — | — | — | — | — | — | — | — | — | 2 |

TABLE OF SELECTED CAUSES OF DEATH IN YEARS 1932-36 and 1951-5.

| | 1932-6. | | | 1951-5. | | |
|---------------------------|---------|----------|--------|---------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. |
| Typhoid | 1 | 1 | 2 | — | — | — |
| Measles | 1 | 2 | 3 | — | 1 | 1 |
| Scarlet Fever | 3 | — | 3 | — | — | — |
| Whooping Cough | 1 | — | 1 | — | — | — |
| Diphtheria | 4 | 3 | 7 | — | — | — |
| Influenza | 7 | 7 | 14 | 1 | 2 | 3 |
| Pneumonia | 20 | 20 | 40 | 10 | 9 | 19 |
| Tuberculosis— | | | | | | |
| Respiratory | 3 | 12 | 15 | 6 | 1 | 7 |
| Non-respiratory ... | 9 | 3 | 12 | 2 | — | 2 |
| Syphilitic conditions ... | 5 | 2 | 7 | — | 1 | 1 |
| Cancers | 52 | 51 | 103 | 52 | 61 | 113 |
| Diabetes | 9 | 13 | 22 | 2 | 2 | 4 |
| Nephritis | 20 | 14 | 34 | 2 | 3 | 5 |

COMMENT ON VITAL STATISTICS.

The very small number of deaths, male and female, up to the age of 44 is noticeable in the tables—6 out of 165 deaths. The position was very different when this Rural District was formed in 1932. In that year out of a total of 177 deaths 35 persons died before reaching the age of 40 years. The figures for the years 1933-36 are as follows:—

| Year. | No. who died under 40 years. | Total Deaths. |
|-------------|---------------------------------|---------------|
| 1933 | 26 | 159 |
| 1934 | 26 | 166 |
| 1935 | 29 | 176 |
| 1936 | 22 | 168 |

As will be seen from the table of selected causes of death whole groups of illnesses have ceased to be the killers that they were twenty years ago. But this consideration does not apply to the group of cancers, and one does wonder whether the increase in deaths from cancers in women is due to the increase in smoking by women that has taken place in the interval between the two sets of figures.

INFECTIOUS DISEASES **(Other than Tuberculosis).**

Infectious diseases were notified as follows:—

| | |
|-------------------------------|----|
| Scarlet Fever | 4 |
| Meningococcal Infection | 2 |
| Measles | 17 |
| Pneumonia | 3 |
| Puerperal Pyrexia | 3 |
| Poliomyelitis | 2 |
| Dysentery | 11 |
| Whooping Cough | 6 |

TUBERCULOSIS, 1955.

During the year 2 males and 1 female were notified as cases of pulmonary tuberculosis, and 1 male as a case of non-pulmonary tuberculosis. 1 death from pulmonary tuberculosis, a male, was recorded during the year.

REPORT ON MASS RADIOGRAPHY IN THE WHITBY AREA, SEPTEMBER, 1955.

The 2C (Hull) Mobile Unit was located at the Whitby War Memorial Cottage Hospital from Monday, 26th September, 1955, to Friday, 30th September, 1955. During this period a brief visit was made to the Village Hall at Hawsker, on Tuesday, 27th September, 1955.

SUMMARY.

| Group | Attendances. | | Tuberculosis. | | | Other Abnormalities. | | |
|------------------------|-------------------------|--------------------|--------------------|----------|-----------------|--------------------------|--------------------------|-----------------|
| | Minia- ture Films | Clinical Exams. | Ref.: Chest Clinic | | Ref. Own Dr. | Inactive No Action | Ref. Chest Clinic. | Ref. Own Dr. |
| | | | Active | Inactive | | | | |
| Hawsker—Public Session | 111 | — | — | — | — | — | — | — |
| Teachers | 1 | — | — | — | — | — | — | — |
| Total | 112 | — | — | — | — | — | — | — |

Whitby

| | | | | | | | | |
|--------------------------------|-----|---|---|---|---|---|---|---|
| Hospital Management Committee— | | | | | | | | |
| Nursing Staffs | 25 | 2 | — | 1 | — | — | 1 | — |
| Other Staffs | 34 | — | — | — | — | — | — | — |
| Local Authorities Staffs | 17 | — | — | — | — | — | — | — |
| Teachers | 28 | — | — | — | — | — | — | — |
| Police | 13 | — | — | — | — | — | — | — |
| Nationalised Industries | 53 | 1 | 1 | — | — | — | — | — |
| Industrial Groups | 143 | — | — | — | — | 1 | — | — |
| Public Sessions | 301 | 3 | — | 1 | — | 3 | — | 2 |
| Grand Total | 726 | 6 | 1 | 2 | — | 4 | 1 | 2 |

HOSPITALS.

The Hospitals in Whitby are administered by the Scarborough, Bridlington, Malton and Whitby Group Hospital Management Committee:—

(1) **WAR MEMORIAL HOSPITAL.**

A General Hospital with an Outpatient Department.

(2) **ST. HILDA'S HOSPITAL.**

Specially equipped for the care of the aged sick.

(3) **ESKDALE HOSPITAL.**

A General Hospital with a Maternity Ward.

HOSPITAL ACCOMMODATION FOR INFECTIOUS DISEASES.

Scarborough and Middlesbrough Isolation Hospitals are available for the admission of infectious diseases.

Special arrangements are made for cases of poliomyelitis, which are usually admitted to Yearsley Bridge Hospital, York.

LOCAL HEALTH SERVICES PROVIDED IN THE AREA BY THE NORTH RIDING COUNTY COUNCIL.

(a) Care of Mothers and Young Children.

Infant Welfare Centres are held as follows:—

GRAPE LANE, WHITBY.

Each Tuesday, 2.0—4.0 p.m.

WOMEN'S INSTITUTE, HINDERWELL.

Alternate Thursdays, 2.0—4.0 p.m.

DOWNE ARMS, CASTLETON.

Third Wednesday each month, 2.15—4.15 p.m.

NELSON MEMORIAL HALL, LEALHOLM.

Second Friday each month, 2.0—4.0 p.m.

THE MOUNT, HELREDALE, WHITBY.

Alternate Thursdays, 2.0—4.0 p.m.

The Ante-Natal Clinic at Grape Lane, Whitby, is held each Wednesday, from 2 to 4 p.m.

When required, patients attending Centres and Clinics may be referred to the following special clinics also held at Grape Lane, Whitby:—

Orthopaedic Clinic.

Artificial Sunlight Clinic.

Eye Clinic.

Dental Clinic.

Speech Therapy Clinic.

(b) Midwifery. (c) Health Visiting. (d) Home Nursing.

For the purpose of these services, Whitby Rural District is divided into seven nursing areas, as follows:

| Area. | Nurse's Name and Address. | Tel. No. |
|---|---|-----------------------|
| Danby and Castleton | Nurse M. PHILLIPS, "Greenhills," Castleton. | Castleton 352. |
| Sleights, Aislaby and Sneaton | Nurse W. BREThERICK 10b, Well Close Square, Whitby. | Whitby 963. |
| Glaisdale | Nurse M. JAGGAR, "Honey Bee Nest," Glaisdale. | Glaisdale 257. |
| Goathland, Egton and Grosmont | Nurse C. A. P. SUTCLIFFE, Eskdale House, Grosmont. | Grosmont 65. |
| Hinderwell and Staithes | Nurse E. LONGSTER, 42, Seaton Crescent, Staithes. | Hinderwell 246. |
| Lythe | Vacant. | |
| Robin Hood's Bay, Fylingdales and Hawsker | Nurse L. SANDERS, Middlewood Close, Thorpe. | Robin Hood's Bay 367. |

The duties of Health Visitors include the visiting of homes for the purpose of giving advice as to the care of young children. It is their duty to visit every home where there is a child below school age, so that the mother may be encouraged to discuss even the most trivial work with the Health Visitor, who may then reassure her, or get her to seek expert advice.

In addition, they visit and advise expectant or nursing mothers, persons suffering from illness, including tuberculosis, and aged persons.

(e) Vaccination and Immunisation.

Vaccination and Immunisation are undertaken by the family doctors, but when more convenient to mothers they attend either the nearest Infant Welfare Centre or at the Clinic, Grape Lane, Whitby. During the year under review the number dealt with in the combined area, Whitby Rural and Urban Districts, were as follows:—

| | Immunisations. | | Vaccinations. | |
|----------------|----------------|-----------|---------------|------------------|
| | Primary | Refresher | Primary | Re-vaccinations. |
| Under 5 years | 239 | 7 | 77 | — |
| 5—14 years ... | 63 | 49 | 1 | 1 |
| Over 15 years | — | — | — | — |

The total numbers of children immunised at any time up to the 31st December, 1955, were as follows:—

| | |
|---------------------|-------|
| Under 5 years | 825 |
| 5—14 years | 2,565 |

Opportunity was taken at one or two school inspections to check the number of children vaccinated and immunised, and the following figures were obtained.

| No. of children examined. | No. Vaccinated. | No. Immunised. |
|------------------------------|-----------------|----------------|
| 173 | 82 | 143 |

(f) Ambulance Services.

One large ambulance and two light ambulances (utilicons) are housed in a garage adjoining the Metropole Hotel, Whitby. Tel. Whitby 165.

Occasionally Miss Bruce and her helpers in the Hospital Car Service have helped the ambulance service, and assistance has also been given by members of the St. John Ambulance Brigade.

(g) Prevention of Illness, Care and After-Care.

An active Voluntary Care Committee serves the needs of the area, its chief functions being to provide extra nourishment, clothing, bedding, medical comforts, nursing equipment, etc., and to do everything possible for the welfare of persons suffering from tuberculosis and other illnesses.

Enquiries and requests for assistance may be made to the Hon. Secretary, Whitby and District Voluntary Care Committee, Mr. K. Birdsall, District Health Office, Grape Lane, Whitby. Tel. No. Whitby 520.

(h) Domestic Help Service.

Helps are provided when necessary, and 13 cases in the Rural District received assistance during 1955.

Payment for the service of a domestic help depends on income, and necessary expenses, and varies from a possible full rate of 3s. 0d. an hour to a free service.

(i) Mental Health Service.

The Mental Health Services are administered by the County Council. The Duly Authorised Officer for the area is Mr. T. R. Groves, District Welfare Officer, Grape Lane, Whitby. Tel. No. Whitby 235.

ANNUAL REPORT
of the
SANITARY INSPECTOR
1955

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY RURAL DISTRICT COUNCIL.

Mr. Chairman, Miss Ostergard and Gentlemen,

I beg to submit my Annual Report on the Sanitary Circumstances of the District and on the work of the Sanitary Inspector's Department for the year 1955.

The Council's Regional Water Scheme functioned well during the year and the only shortages occurred in some privately-owned supplies which the Council is negotiating to purchase and to link to the Regional Scheme.

Although no start has yet been made on the programme for sewerage unsewered villages, proposals to sewer Aislaby village had received Ministerial approval and a tender had been accepted by the end of the year. Work commenced early in 1956.

The Refuse Collection Service was extended to a further 14 farms in the Sneatonthorpe area. The two refuse lorries had to be renewed during the year and the opportunity was taken to obtain lorries of greater carrying capacity to cope with the increasing amount of work. At the same time a change-over was made from petrol to diesel engines.

53 new houses were built during the year, 33 by the Council and 20 by private persons. The number of applicants for Council houses had fallen to 51 by the end of the year, including 15 from outside the district, indicating that the general demand has been largely met. There are 263 Class V houses, many of which will have to be replaced, and it is anticipated that a start will be made on this work in 1956.

A full year of decontrol of slaughtering has resulted in the number of animals slaughtered increasing from 4,513 to 8,421 and the number of meat inspection visits from 375 to 808. This additional work can only be carried out at the expense of other work. Nearly one third of your Sanitary Inspectors' visits are devoted to meat inspection which, in view of all the other duties which devolve upon them, is an unreasonable proportion. The solution to this problem is, of course, a return to central slaughtering.

I am,

Your Obedient Servant,

F. J. THOMPSON,

Chief Sanitary Inspector.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

General.

There were no shortages of water in the area supplied by the Council's Regional Water Scheme (completed in 1953) apart from minor and unavoidable interruptions due to burst water mains and service pipes. Shortages occurred during the summer months in the privately-owned supplies at Glaisdale, Lythe and Kettleness. To assist the Glaisdale supply a connection was made from the Council's water main to the private reservoir. The Council is negotiating to purchase these private supplies and feed them from the Regional Water Scheme.

Of the 22 parishes in the Rural District, 21 have piped water supplies, 14 being supplied by the Council, 4 by private undertakings, and 3 by both the Council and privately. The remaining parish, Hutton Mulgrave, consists mainly of farms in one ownership and the Estate concerned has provided piped supplies to these farms by means of individual and grouped water schemes.

New Supplies.

A new water scheme for the village of Commondale was completed. The supply is fed by 5 springs and the scheme includes a reservoir of 4,000 gallons capacity and 2,847 yards of 3in. and 4in. diameter water mains. The new scheme is intended to replace 4 private supplies.

Abandoned Supply.

At Aislaby the original village water scheme was abandoned as the village is now supplied from the Regional Water Scheme.

Renewals.

Sandsend.

925 yards of 3in. diameter and 676 yards of 4in. diameter C.I. water main were renewed.

Improvements.

Robin Hood's Bay.

The existing open reservoir at Bay Ness was covered over and a direct connection made from the Regional Water Scheme mains to the reservoir for the

purpose of boosting the existing spring-fed supply. The connection involved the laying of 756 yards of 3in. diameter C.I. water main.

Council-Owned Water Schemes.

Castleton

Danby

Mickleby, Ellerby, Runswick Bay,
Hinderwell, Staithes

Port Mulgrave

Robin Hood's Bay

Ugthorpe

Commondale (Supply entirely separate from Regional Water Scheme).

Goathland (Supply entirely separate from Regional Water Scheme).

} Linked to
Regional
Water
Scheme.

Privately-Owned Water Schemes.

Grosmont, Sleights and

Iburndale

Kettleness

Lythe

Sandsend

Westerdale

Commondale

East and West Barnby

Egton Bridge

Glaisdale

Goldsborough

Houlsyke

Piped Supplies to Dwellinghouses.

16 houses were connected to the Council's water mains during the year and a further 7 houses were transferred from private supplies to Council supplies. At the end of the year approximately 3,487 houses were on main water supplies, either publicly or privately owned, representing about 79 per cent. of the total number of houses in the district. The remainder, about 937, are mostly isolated houses and farms which have their own private supplies. Only a few houses are supplied by public standpipe.

Water Samples.

52 samples were taken for bacteriological examination as follows:—

| | Satisfactory, | Unsatisfactory. |
|---|---------------|-----------------|
| Public supplies owned by Council | 16 | 15 |
| Public supplies owned by Estates and private Companies | 7 | 5 |
| Supplies to individual houses and farms | 2 | 6 |
| Proposed supplies | 1 | — |
| | — | — |
| | 26 | 26 |
| | — | — |

5 samples taken for chemical analysis were found to be satisfactory.

Where polluted supplies were discovered, the necessary steps were taken to make them safe or to provide alternative supplies. None of the major supplies was found to be seriously polluted. The Regional Water Scheme, Goathland Water Scheme and the supply of the Whitby Waterworks Company, which serves part of the Rural District, and chlorinated all the year round. The Regional and Goathland Schemes are also filtered, and the Regional Scheme water is treated to counteract possible plumbo-solvency.

DRAINAGE AND SEWERAGE.

Sewerage and Sewage Disposal.

The present position is as follows:

Villages Properly Sewered (13).

| | | |
|------------------|---|-----------------------------------|
| Dalehouse | } | Combined scheme, sea outfall. |
| Hinderwell | | |
| Staithes | | |
| Ellerby | } | Combined scheme, sea outfall. |
| Port Mulgrave | | |
| Runswick Bay | | |
| Sandsend | | Sea outfall. |
| Robin Hood's Bay | | Sea outfall. |
| Fylingthorpe | | Sewage treatment works. |
| Sleights | { | Combined scheme, sewage treatment |
| Iburndale | | |

Goathland. Three separate schemes, all with sewage treatment works.

East Barnby Sewage treatment works. (R.A.F. installation.)

Villages Requiring Re-Sewering (2).

Castleton, Mickleby.

Villages Requiring Sewering (16).

Ainthorpe, Aislaby, Commondale, Danby, Egton, Egton Bridge, Glaisdale, Grosmont, Hawsker, Lealholm, Lythe, Newholm, Sneaton, Stainsacre, Ugthorpe, Westerdale.

Small Villages whose Sewering could be considered after those listed above have been dealt with (16).

Beckhole, Borrowby, Dunsley, Golden Grove, Goldsborough, Green End, Houlsyke, Kettleness, Littlebeck, Raw, Roxby, Ruswarp, Scaling, Stonegate, Ugglebarnby, West Barnby.

New Schemes (prepared by the Council's Engineer and Surveyor, J. Kennell, Esq., A.M.I.C.E., M.I.Mun.E.).

(a) Aislaby.

Proposals to sewer this village were approved by the Ministry of Housing and Local Government and authority given for work to proceed. A tender had been accepted by the end of the year and work commenced early in 1956.

(b) Ugthorpe, Stainsacre, and Newholm.

Outline schemes have been submitted to the Ministry but there has been considerable delay due to protracted negotiations to acquire land for sewage disposal works, etc.

(c) Egton and Egton Bridge.

A scheme is being prepared for these villages.

Extensions, etc.

(a) Robin Hood's Bay.

Because of cliff subsidence the sewer had to be diverted near the Victoria Hotel, involving the laying of 140 feet of 6in. diameter pipe.

(b) Stainsacre.

420 feet of 6in. diameter sewer was laid to connect the 4 Council Houses in Summerfield Lane to the existing Council House sewerage system.

(c) Sleights.

The river bank at the sewage works has been strengthened at a cost of £130.

Closet Accommodation.

Most of the existing dry closets cannot be converted to water closets because of lack of sewerage schemes, but where a piped water supply and sewer are available owners are asked to effect conversions. The Council makes a grant of £5 in respect of each conversion.

The following improvements were carried out during the year:

| | | |
|--|-------|---------|
| No. of pail closets converted to W.C.'s | 51 | |
| No of additional W.C.'s provided in exist- ing houses | 23 | |
| No. of W.C.'s provided for new houses ... | 53 | |
| Estimated number of houses with water closets | 3,148 | |
| Estimated number of houses with dry closets | 1,276 | |
| Estimated number of houses with pail closets | 1,264 | } 1,276 |
| Estimated number of houses with privy closets | 12 | |

PUBLIC CLEANSING.

Refuse Collection Service.

This work is carried out by direct labour, 2 lorries and 7 men being employed. It was necessary to renew both lorries during the year and the opportunity was taken to increase the carrying capacity from 10 to 12 cubic yards and to change over from petrol to diesel

engines. Two Karrier Gamecock, 12 cubic yard side-loading refuse lorries with double cabs and Commer diesel engines were put into service on 4th August and 1st November respectively. The gross mileage travelled by the lorries was 21,693 as compared with 22,206 for 1954.

The service undertakes the emptying of dustbins, closet pails and privies, all of which is done by the same vehicle at the same time. The Council does not carry out the emptying of septic tanks as it does not possess a cesspool emptier, and owners and occupiers have to arrange this work themselves, usually with the aid of a local builder.

During the year a four-weekly collection of refuse was commenced in Stainsacre Lane and Sneatonthorpe, thus extending the service to a further 14 farms.

All villages and hamlets in the Rural District have a collection of refuse at a frequency as stated below:—

Weekly Collection (32 villages).

Ainthorpe, Aislaby, Castleton, Commandale, Dalehouse, Danby, Egton, Egton Bridge, Ellerby, Glaisdale, Goathland, Grosmont, Hawsker, Hinderwell, Houlsyke, Iburndale, Lealholm, Lythe, Newholm, Port Mulgrave, Robin Hood's Bay, Runswick Bay, Ruswarp, Sandsend, Sleights, Sneaton, Stainsacre, Staithes, Stonegate, Thorpe, Ugglebarnby, Westerdale.

Fortnightly Collections (10 villages).

Barnby East and West, Dunsley, Esk Valley, Fryup, Goldsborough, Kettleness, Mickleby, Roxby, Ugthorpe.

Monthly Collections (10 villages).

Beckhole, Borrowby, Flask Inn, Fylinghall, Golden Grove, Green End, Littlebeck, Newton Mulgrave, Raw, Scaling.

The resources of the refuse collection service are fully extended to keep pace with the increasing amount of work, due to the building of new houses and the increased output of refuse from individual houses, and overtime has to be worked all the year round to maintain collections.

The cost of refuse collection and disposal for the financial year ended 31st March, 1956, was £4,775, equal to a rate of 1s. 8d. in the £. This could be reduced if everyone would burn as much of their combustible refuse as possible, apart from salvage, and so reduce the amount to be collected by the Council.

Refuse Disposal.

This is mainly by tipping, one man being employed. A small proportion of refuse (16%) is dealt with at the refuse disposal works of the Whitby Urban District Council. The proportion of refuse disposed of at each place is stated below:

| | |
|-------------------------|-------------|
| Mickleby Tip | 645 loads |
| Goathland Tip | 231 loads |
| Whitby U.D.C. Tip | 167 loads |
| | <hr/> |
| | 1,043 loads |
| | <hr/> |

Salvage.

Salvage work is undertaken in conjunction with the collection and disposal of refuse. The following table shows the weight and value of the various items of salvage sold during the year.

| Material. | Weight. | | | | Value. | | |
|---------------------|---------|----|----|------|--------|----|----|
| | T. | C. | Q. | Lbs. | £ | s. | d. |
| Rags | 2 | 6 | 0 | 7 | 55 | 17 | 6 |
| Bones | 0 | 5 | 0 | 18 | 2 | 11 | 7 |
| Scrap Metals | 0 | 19 | 0 | 22 | 33 | 9 | 0 |
| Waste Paper | 18 | 14 | 2 | 0 | 155 | 18 | 3 |
| Miscellaneous | | | | | 8 | 17 | 0 |
| | <hr/> | | | | <hr/> | | |
| | 22 | 4 | 3 | 19 | £256 | 13 | 4 |
| | <hr/> | | | | <hr/> | | |

Street Sweeping.

This is carried out by the Council's workmen at Staithes, Hinderwell, Runswick Bay and Robin Hood's Bay, and is supplementary to that carried out by the County Council as the Highway Authority, and which is on a diminishing scale.

Litter.

The depositing of litter continued throughout the district particularly during the summer months. Apart from the large quantities of litter deposited in the seaside villages the grass verges along the highways throughout the district were strewn with paper, cartons, bottles, etc. This latter form of littering has increased co-incidentally with the increase in private motoring, and the motorist must take his share of the blame, along with other road users. Probably only a small proportion of these people are responsible for this nuisance, but they spoil the scenery for everyone.

The Council does its best to cope with the problem by carrying out additional street sweeping and providing litter baskets, of which there are 86, sited mainly in the seaside villages. As there are over 300 miles of highway in the district, it is impossible to provide litter baskets at frequent intervals along the grass verges. Surely it is not asking too much of visitors who come to enjoy the scenery to put their rubbish into litter baskets, or if one is not handy, to take it home with them. All the publicity and pleading seem to have little effect and one is forced to the conclusion that only a series of successful prosecutions throughout the country will have the desired results.

Public Conveniences.

Public conveniences were built at Glaisdale during the year and construction was started on similar premises at Lealholm, mainly to meet the needs of summer visitors. Requests for similar facilities have been received from the Parish Councils concerned at Egton, Egton Bridge, Goathland, Runswick Bank Top and Westerdale.

The Council already has provided and maintains Public Conveniences at Staithes (2), Hinderwell, Runswick Bay, Robin Hood's Bay (2), Fylingthorpe, Sleights, Danby and Castleton. There are also Public Conveniences at East Row and Sandsend, which are provided and maintained by the Mulgrave Estate.

HOUSING.

Rural Housing Survey.

The Survey was completed during 1949 and extended to all houses (other than agricultural dwell-

ings) with a rateable value up to £26. The Survey records are kept up to date as far as possible and the position at the end of the year is given below:—

| No. of Houses Surveyed. | Classification. | | | |
|----------------------------|-----------------|-----|-------|-----|
| | 1. | 2. | 3. | 5. |
| 3,382 | 1,032 | 558 | 1,529 | 263 |

NOTES.

- Class 1. Houses fit in all respects.
 Class 2. Houses requiring minor repairs.
 Class 3. Houses where structural repairs or alterations are required.
 Class 5. Houses not capable of being rendered fit at a reasonable expense.

DETAILS OF SANITATION.

| No. of Houses Surveyed. | No. without internal water supply. | No. without scullery sinks. | No. with W.C.'s. | No. with Dry Closets. | No. without Baths. |
|-------------------------------|--|--------------------------------|---------------------|--------------------------|-----------------------|
| 3,382 | 398 | 400 | 2,470 | 912 | 1,609 |
| (2,956) | (625) | (568) | (1,829) | (1,101) | (1,673) |

The figures in brackets show the position when the Survey was completed in 1949, and indicate that there has been a slow but steady improvement in the sanitation of the houses generally since then. The number of houses without internal water supply, sinks, baths and water closets will be reduced as sewerage schemes become available.

Unfit Houses.

The 341 Class V houses were reviewed in the light of the standard of fitness laid down in Section 9 of the Housing Repairs and Rents Act, 1954, and improvements carried out since the completion of the Survey in 1949. As a result the number of Class V houses was reduced to 263. Many of these are week-end houses used for holiday purposes only.

Improvement Grants.

28 applications were received for Improvement Grants under the Housing Acts 1949 and 1954, of which 24 were approved, 1 was refused and 3 were pending at the year end. The number of applications is increasing but, as in previous years, it is mainly owner-occupiers who are applying.

Demolitions.

4 houses were demolished, one being the subject of a Demolition Order (Peat Cottage, Egton Bridge), the remaining three being voluntary demolitions (2 at Fen-houses, Goathland—very isolated railway houses, and the Fylingdales Inn, which was removed as part of a road improvement scheme).

Overcrowding.

All known overcrowding cases were reviewed, the number remaining on the Register at the year end being 11. Three overcrowded families were rehoused by the Council.

Movable Dwellings.

There are 15 licensed camping sites in the area, accommodating a maximum of 334 movable dwellings. In addition, licences were issued to station a further 38 individual dwellings on separate sites. The dwellings are mostly trailer caravans and tents used for holiday purposes. Only 5 are occupied on a permanent basis, and of these 4 are occupied by single persons and the fifth by a married couple. The number of trailer caravans, etc., used for holiday purposes continued to increase, indicating the popularity of this form of holiday.

New Houses.

53 houses were built during the year, 33 by the Council and 20 by private persons.

Council House Applications.

There were 51 applications on the Register at the end of the year, of which 15 were from outside the Council's district. The corresponding figures at the

end of 1954 were 95 and 27 respectively. The Register is revised once a year by writing to all applicants and asking if they still require a Council house.

Repairs and Improvements.

24 houses were improved with the aid of Improvement Grants and upgraded from Class 3 to Class 1. A further 28 houses were repaired and improved as a result of informal action.

INSPECTION AND SUPERVISION OF FOOD.

Milk.

There are 7 milk distributors and 3 dairies registered under the Milk and Dairies Regulations, 1949. In addition there are approximately 54 producer-retailers in the area who are registered by the Ministry of Agriculture.

The number of milk retailers is decreasing each year, due to the amalgamation of small rounds. In some of the small villages it is becoming increasingly difficult to obtain milk because milk bottling and retailing is unpopular with most farmers due to the labour involved and it is difficult for a distributor to get a living unless the round is large enough. This problem is likely to become more acute in the future, particularly if this district is included in a specified area for the compulsory use of designated milk under the Food and Drugs Act, 1955.

Graded Milk.

There were 127 licensed producers of Tuberculin Tested Milk at the end of the year, an increase of 1 over the previous year.

28 Dealers' Licences were granted by the Council under the Milk (Special Designations) Regulations, 1949, authorising the use of the special designations "Tuberculin Tested" (11), "Pasteurised" (12) and "Sterilised" (5), an increase of 12 over the previous year.

Milk Sampling.

2 samples were taken for Methylene Blue (cleanliness) test following complaints. Both were satisfactory.

Ice Cream.

Two premises were registered for the manufacture, storage and sale of ice cream under Section 14 of the Food and Drugs Act, 1938. In both cases the ice cream is manufactured under the "cold-mix" system. In addition 47 premises were registered for the storage and sale of ice cream. The bulk of the ice cream sold in the District is manufactured elsewhere and consists mainly of well-known makes.

Meat and Other Foods.

Fresh meat for the Rural District is supplied from the 7 licensed slaughterhouses in the area, and bacon and ham from a small bacon factory at Ugthorpe. The meat, etc., is mainly of excellent quality, being largely from locally bred and reared animals.

The decontrol of Government buying and slaughtering in July, 1954, resulted in the slaughtering formerly carried on in one central slaughterhouse being dispersed in 7 widely scattered premises. These slaughterhouses vary in distance from 4 to 18 miles from the office and the amount of time spent on meat inspection by your two Inspectors has greatly increased. Evening and week-end slaughtering adds to the general difficulties. Every effort is made to inspect the carcasses of all animals slaughtered, but 100 per cent. inspection is impossible when slaughtering is carried out simultaneously at several slaughterhouses miles apart and mainly in the evenings. The early return to some form of centralised slaughtering is clearly indicated in the interests of public health.

In 1953, the last full year of control, the number of meat inspection visits was 375, compared with 808 in 1955 under decontrol. The number of animals slaughtered rose from 4,513 to 8,421, probably due to the amount of slaughtering being done for the wholesale market. These figures indicate the amount of additional work caused by decontrol.

The table below shows the total number of animals slaughtered and inspected, together with particulars of the carcasses and parts condemned.

Carcases and Offal Inspected and Condemned in whole or in part.

| | Cattle, excluding Cows. | Cows. | Calves. | Lambs and Sheep. | Pigs. | Horses. |
|--|-------------------------------|-------|---------|---------------------|-------|---------|
| Number killed (if known | 971 | 294 | 188 | 4,229 | 2,809 | — |
| Number inspected | 967 | 294 | 118 | 3,796 | 2,786 | — |
| All diseases except Tuberculosis and Cysticerci. | | | | | | |
| Whole carcasses condemned | 6 | 20 | 10 | 21 | 11 | — |
| Carcases of which some part or organ was condemned | 152 | 41 | 4 | 117 | 53 | — |
| Percentage of the No. inspected affected with disease other than Tuberculosis and Cysticerci | 16.34 | 20.75 | 11.86 | 3.64 | 2.29 | — |
| Tuberculosis only : | | | | | | |
| Whole carcasses condemned | 6 | 8 | — | — | — | — |
| Carcases of which some part or organ was condemned | 48 | 12 | — | — | 84 | — |
| Percentage of the No. inspected affected with Tuberculosis | 5.58 | 6.8 | — | — | 3.12 | — |
| Cysticercosis | | | | | | |
| Carcases of which some part or organ was condemned | — | — | — | — | — | — |
| Carcases submitted to treatment by refrigeration | — | — | — | — | — | — |
| Generalised and totally condemned .. | — | — | — | — | — | — |

Condemned Food.

The quantity of unfit food of various kinds condemned during the year is given below. The amount of meat and offals condemned continues to decline, mainly due to the decrease in the number of casualty animals slaughtered. Of the total of 8,421 animals slaughtered, 1.34% were casualties as compared with 5.73% in 1954.

Condemned meat and offals are disposed of by the butchers concerned by burning, burying, or to kennels, and for processing to waste food reclamation firms.

COMDEMNED FOOD.

| | Tons. | Cwts. | Lbs. | Ozs. |
|-----------------------|-------|-------|------|------|
| Meat | 6 | 3 | 106 | |
| Offal | 1 | 14 | 26 | |
| Corned Beef | | | 1 | 14 |
| Lunch Tongue | | | | 12 |
| Gammon (Tinned) | | | 14 | |
| Tinned Ham | | | 38 | 6 |
| | 7 | 18 | 75 | 0 |

Slaughterhouses.

There are 8 licensed slaughterhouses in the district, including one bacon factory. All are small premises, in most cases attached to the village butcher's shop, and slaughtering takes place usually once or twice each week. At the Egton slaughterhouse, which serves several butchers and also the wholesale trade, slaughtering takes place most evenings in the week.

Slaughtermen.

There are 84 slaughtermen licensed under Section 3 of the Slaughter of Animals Acts 1933 and 1954, mostly for the purpose of slaughtering cottagers' pigs.

Food Premises.

It has not yet been possible to complete a general survey of food premises due to pressure of work brought on by the decontrol of slaughtering, but in view of the additional requirements of the new Food Hygiene Regulations a fresh survey will be begun in 1956.

70 premises used in connection with the manufacture or sale of ice cream, preserved food, etc., were registered under Section 14 of the Food and Drugs Act 1938, as follows:—

| | |
|----------------------------|----|
| Ice Cream premises | 49 |
| Butcher's Premises | 15 |
| Fish-frying premises | 6 |
| | — |
| | 70 |
| | — |

MISCELLANEOUS.

Rodent Control.

The Council employs a full-time Rodent Operative. Owing to the agricultural nature of the district the number of potential infestations is high. All villages are surveyed in rotation and all infestations discovered or reported are attended to.

Annual test-baiting of the Council's 10 sewerage systems was carried out as required by the Ministry of Agriculture, Fisheries and Food. Two systems (Hinderwell-Staithes and Fylingthorpe) were found to be lightly infested with rats and two maintenance treatments were carried out, the second one showing that the Hinderwell-Staithes infestation had been cleared.

The Council's refuse tips at Mickleby and Goathland received regular attention in order to keep the rat population to a minimum.

Factories.

There are 33 Factories on the Register, all of which are small village businesses, except for the Grosmont Brickworks, which employ about 40 workmen. The following tables indicate the number of inspections made and the defects found and remedied. There are no Out-workers in the district.

FACTORIES ACTS, 1937 and 1948.

Prescribed particulars on the administration of
the Factories Act, 1937.

PART 1. OF THE ACT.

1. **Inspections** for purposes of provisions as to health
(including inspections made by Sanitary Inspectors).

| Premises | M/c line No. | Number on Register | Inspections | Number of | | | M/c |
|---|--------------------|--------------------------|-------------|--------------------|-------------------------|-------------|-----|
| | | | | Written Notices | Occupiers Prosecuted | line No. | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | |
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities | 1 | 5 | 5 | — | — | 1 | |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 2 | 28 | 27 | — | — | 2 | |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) | 3 | — | — | — | — | 3 | |
| Total | | 33 | 32 | — | — | — | |

2. Cases in which defects were found.

| Particulars | M/c line No. | Number of cases in which defects were found | | | Number of M/c cases in line which prosecutions were instituted | | |
|--|--------------------|--|----------|----------------------------------|--|-----|-----|
| | | Found | Remedied | Referred To H.M. Inspector | By H.M. Inspector | (7) | (8) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Want of Cleanliness (S.1.) | 4 | 2 | 2 | — | — | — | 4 |
| Overcrowding (S.2) | 5 | — | — | — | — | — | 5 |
| Unreasonable temperature (S.3) | 6 | — | — | — | — | — | 6 |
| Inadequate ventilation (S.4) | 7 | — | — | — | — | — | 7 |
| Ineffective drainage of floors (S.6) | 8 | — | — | — | — | — | 8 |
| Sanitary Conveniences (S.7):— | | | | | | | |
| (a) Insufficient | 9 | | | — | — | — | 9 |
| (b) Unsuitable or defective | 10 | | | — | — | — | 10 |
| (c) Not separate for sexes | 11 | — | — | — | — | — | 11 |
| Other offences against the Act (Not including offences relating to Outwork) | 12 | — | — | — | — | — | 12 |
| Total | 60 | 2 | 2 | — | — | — | 60 |

SANITARY INSPECTION OF THE AREA.

Summary of Visits and Inspections.

| | |
|-------------------------------------|-------|
| Water Supplies | 28 |
| Drainage | 340 |
| Refuse Collection | 142 |
| Refuse Disposal | 106 |
| Salvage | 35 |
| Food Inspection | 810 |
| Food Premises | 105 |
| Milk Sampling | 2 |
| Housing | 491 |
| Nuisances | 176 |
| Overcrowding | 23 |
| Camping Sites | 82 |
| Public Conveniences | 71 |
| Factories | 32 |
| Petroleum Stores | 9 |
| Infectious Diseases Inquiries | 7 |
| Disinfection | 7 |
| Disinfestation | 5 |
| Rodent Control | 2 |
| Pig-Keeping | 2 |
| Provision of Dustbins | 11 |
| Miscellaneous | 16 |
| | <hr/> |
| | 2,502 |
| | <hr/> |

